



## Fibre cassette

**LinkIT MTP Slim Kasset OS2-U 12 x LC**  
USConec MTP Elite | Universal polarity

Product number: LI-MTP12LC-OS2SL

## Product Description

The cassette has a rational structure and high capacity. It can be used in telecommunication networks, CATA networks, FTTH, LAN, WAN, etc. The cassette uses an angled polished LC connector with low insertion loss.

Inside the cassette is a breakout cable assembly, which uses a Corning fiber in a ribbon configuration for 12 LC connections as the result is connected with 12 LC patch cables on the front of the cassette, and an MTP / MPO 12 UPC connector in the back of the cassette. The cassette can be installed in either vertically or a horizontal MPO cassette holder.

## Main Specifications

<b>Brand</b>	LinkIT
<b>Measurements (WxHxD)</b>	121,2 x 77 x 130,87
<b>Polishing contact 1</b>	UPC
<b>Polishing contact 2</b>	UPC
<b>Material</b>	Plastic
<b>Number of fibers</b>	12
<b>Fibreclass</b>	Single Mode OS2 9/135um
<b>Number of outputs</b>	12
<b>Type of inputs</b>	LC adapter
<b>Polarity Type</b>	Type A

## Extended Specifications

<b>Input</b>	1 x MTP adapter
<b>Front Connector</b>	Single Mode LC/SC Duplex with UPC/APC Polish
<b>Insertion Loss Front</b>	Single Mode UPC≤0.25dB APC≤0.3dB



<b>Connector</b>	
<b>Return Loss Front Connector</b>	Single Mode $\geq 50\text{dB}$ APC $\geq 60\text{dB}$
<b>Rear Connector</b>	Single Mode US Conec MTP Male Ferrules and APC
<b>Insertion Loss Rear Connector</b>	Single Mode $\geq$ Standard UPC $\leq 0.75\text{dB}$ Elite UPC $\leq 0.35\text{dB}$
<b>Return Loss Rear Connector</b>	Single Mode $\geq 60\text{dB}$
<b>Front Adapter</b>	6pcs LC Duplex Adapter without flange
<b>Rear Adapter</b>	1 pcs MTP Adapter Standard
<b>Certifications</b>	CE, RoHS

## **Single** packaging

<b>Unit</b>	BOX
<b>Quantity</b>	1
<b>Height (cm)</b>	7,7
<b>Width (cm)</b>	12,1
<b>Length(cm)</b>	13
<b>Weight (kg)</b>	0
<b>Gross Weight (kg)</b>	0



## Dimensional Sketches

